AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q88294

Application No.: 10/537,401

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended): A composition for a sustained treatment of muscular

fatigue, which consists of leucine, isoleucine, valine, glutamine and a whey protein component,

wherein the whey protein component is at least one selected from the group consisting of a whey

protein isolate, a whey protein concentrate, β-lactoglobulin, α-lactalbumin, and a whey protein

hydrolysate.

2-4. (canceled).

5. (currently amended): The composition according to claim 1, which comprises

wherein the amount of leucine is in an amount of 10 to 30 parts by weight, the amount of

isoleucine <u>isin an amount of</u> 5 to 15 parts by weight, the amount of valine <u>isin an amount of</u> 5 to

15 parts by weight, the amount of glutamine is in an amount of 5 to 15 parts by weight, and the

amount of the whey protein component is in an amount of 75 to 25 parts by weight, each based

on the total weight of the composition.

6. (currently amended): The composition according to claim 1, which comprises

wherein the amount of leucine is in an amount of 20 parts by weight, the amount of isoleucine is

in an amount of 10 parts by weight, the amount of valine is in an amount of 10 parts by weight,

the amount of glutamine is in an amount of 10 parts by weight, and the amount of the whey

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protein component in is an amount of 50 parts by weight, each based on the total weight of the

composition.

7-15. (canceled)

16. (currently amended): A method of sustainably treating muscular fatigue, which

comprises administering a composition consisting of leucine, isoleucine, valine, glutamine and a

whey protein component to a subject in need of sustained treatment of muscular fatigue, wherein

the whey protein component is at least one selected from the group consisting of a whey protein

isolate, a whey protein concentrate, β -lactoglobulin, α -lactalbumin, and a whey protein

hydrolysate.

17-19. (canceled).

20. (currently amended): The method according to claim 16, which

comprises wherein the composition consists of leucine in an amount of 10 to 30 parts by weight,

isoleucine in an amount of 5 to 15 parts by weight, valine in an amount of 5 to 15 parts by

weight, glutamine in an amount of 5 to 15 parts by weight, and the whey protein component in

an amount of 75 to 25 parts by weight based on the total weight of the composition.

21. (currently amended): The method according to claim 16, which

comprises wherein the composition consists of leucine in an amount of 20 parts by weight,

isoleucine in an amount of 10 parts by weight, valine in an amount of 10 parts by weight,

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glutamine in an amount of 10 parts by weight, and the whey protein component in an amount of 50 parts by weight based on the total weight of the composition.

22-23. (canceled).